

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(US-20040105412-\$ or US-20030203740-\$ or US-20030152059-\$ or US-20070058665-\$ or US-20030023409-\$).did. or (US-5737330-\$ or US-5297144-\$ or US-7068992-\$ or US-7006530-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/27 12:27
L2	1	((US-20040105412-\$ or US-20030203740-\$ or US-20030152059-\$ or US-20070058665-\$ or US-20030023409-\$).did. or (US-5737330-\$ or US-5297144-\$ or US-7068992-\$ or US-7006530-\$). did.) and (power adj2 save)	US-PGPUB; USPAT	OR	ON	2007/08/27 12:28
L5	6	( (poll\$4 adj (interval or period or frequency))) and wireless and (power adj2 save) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 12:36
L7	6	((poll\$4 adj (interval or period or frequency)) same NACK) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:34
L8	6	((poll\$4 adj (interval or period or frequency)) same (NACK or negetive)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:34
L10	12	((poll\$4 adj (interval or period or frequency)) same (negative)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:39
L11	184	((poll\$4) same (negative)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:39

## EAST Search History

L12	227	((poll\$4) same ((negative) or Nack)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:41
L13	110	((poll\$4) same ((negative) or Nack)) and schedul\$5 and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:20
L14	13	(schedul\$4 with request\$3) same (negative or NACK) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:30
L15	93	(schedul\$4 with request\$3) same (negative ) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:31
L16	17	(schedul\$4 with request\$3) same (negative ) and wireless and poll\$5 and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:31
S1	465	(temporal adj period) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:33
S2	0	((temporal adj period) same (temporal adj offset)) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:35
S3	1	((temporal adj period) and (temporal adj offset)) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:34

## EAST Search History

S5	43	((temporal adj period) and (poll\$4)) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:35
S7	12	((temporal adj period) and (poll\$4)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:52
S8	2	"5737330".pn. and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:50
S9	461	(poll\$5 same collision) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:53
S10	130	(period\$3 same poll\$5 same collision) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:54
S11	50	(period\$3 same poll\$5 same collision same schedul\$4) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 07:54
S12	38	(period\$3 same poll\$5 same collision same schedul\$4) and offset and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 08:00
S13	12	(period\$3 same poll\$5 same collision same schedul\$4) and wireless and (@rlad<"20021216" or @ad<"20021216") not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 08:05

## EAST Search History

S14	53	(poll\$5 same collision same schedul\$4) and wireless and (@rlad<"20021216" or @ad<"20021216") not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 08:09
S15	2	"5297144".pn. and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 09:32
S16	200	(poll adj request) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 10:03
S17	466	(poll\$4 adj request) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 10:04
S18	17	(poll\$4 adj request) and wireless and WLAN and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 10:20
S19	96	(poll\$4 adj request) and wireless.ti. and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 10:20
S20	50	((poll\$4 adj request) same (period or schedul\$5 or interval)) and wireless.ti. and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 14:14
S21	160	((poll\$4 adj request) same (period or schedul\$5 or interval)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 06:14

## EAST Search History

S22	21	((poll\$4 adj request) with (mobile or MT or UT)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 06:23
S23	0	(request adj for adj polling)and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 06:23
S24	230	(request adj2 polling) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 06:23
S25	126	(request adj1 polling) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 06:28
S26	2	"7006530".pn. and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 07:01
S27	1171	((modif\$4 or updat\$4 or chang\$5 or alter\$5) with poll\$4 with (interval or period or frequency)) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 07:02
S28	455	((modif\$4 or updat\$4 or chang\$5 or alter\$5) with poll\$4 with (interval or period or frequency)) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 07:03
S29	113	((modif\$4 or updat\$4 or chang\$5 or alter\$5) with poll\$4 with (interval or period or frequency)) and wireless and (base adj station) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 07:03

## EAST Search History

S30	157	((modif\$4 or updat\$4 or chang\$5 or alter\$5) with (poll\$4 adj (interval or period or frequency))) and wireless and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:26
S31	25	((modif\$4 or updat\$4 or chang\$5 or alter\$5) with (poll\$4 adj (interval or period or frequency))) and wireless and (base adj station) and (@rlad<"20021216" or @ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 12:34

Day : Friday  
Date: 8/24/2007

# PALM INTRANET

Time: 07:10:20

## Inventor Name Search Result

Your Search was:

Last Name = BENVENISTE

First Name = MATHILDE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07855403</u>	<u>5345499</u>	150	03/23/1992	METHOD FOR INCREASING TWO TIER MACROCELL/MICROCELL SUBSCRIBER CAPACITY IN A CELLULAR SYSTEM	BENVENISTE, MATHILDE
<u>07888742</u>	Not Issued	166	05/22/1992	APPARATUS AND METHOD FOR NON-REGULAR CHANNEL ASSIGNMENT IN WIRELESS COMMUNICATION NETWORKS	BENVENISTE, MATHILDE
<u>08183384</u>	<u>5404574</u>	150	01/13/1994	APPARATUS AND METHOD FOR NON-REGULAR CHANNEL ASSIGNMENT IN WIRELESS COMMUNICATION NETWORKS	BENVENISTE, MATHILDE
<u>08238138</u>	<u>5513379</u>	150	05/04/1994	APPARATUS AND METHOD FOR DYNAMIC RESOURCE ALLOCATION IN WIRELESS COMMUNICATION NETWORKS UTILIZING ORDERED BORROWING	BENVENISTE, MATHILDE
<u>08401387</u>	<u>5956643</u>	150	03/09/1995	APPARATUS AND METHOD FOR ADAPTIVE DYNAMIC CHANNEL ASSIGNMENT IN WIRELESS COMMUNICATION NETWORKS	BENVENISTE, MATHILDE
<u>08580568</u>	<u>6181918</u>	150	12/29/1995	SYSTEM AND METHOD FOR MANAGEMENT OF NEIGHBOR-CHANNEL INTERFERENCE WITH CELLULAR REUSE PARTITIONING	BENVENISTE, MATHILDE
<u>08580570</u>	<u>5740536</u>	150	12/29/1995	SYSTEM AND METHOD FOR MANAGING NEIGHBOR-CHANNEL INTERFERENCE IN CHANNELIZED CELLULAR SYSTEMS	BENVENISTE, MATHILDE

<u>08581694</u>	<u>5787352</u>	150	12/29/1995	SYSTEM AND METHOD FOR MANAGEMENT OF NEIGHBOR-CHANNEL INTERFERENCE WITH POWER CONTROL AND DIRECTED CHANNEL ASSIGNMENT	BENVENISTE, MATHILDE
<u>08634320</u>	<u>5809423</u>	150	04/18/1996	ADAPTIVE-DYNAMIC CHANNEL ASSIGNMENT ORGANIZATION SYSTEM AND METHOD	BENVENISTE, MATHILDE
<u>08634713</u>	<u>6112092</u>	150	04/18/1996	SELF-CONFIGURABLE CHANNEL ASSIGNMENT SYSTEM AND METHOD	BENVENISTE, MATHILDE
<u>08736871</u>	<u>6473623</u>	150	10/25/1996	METHOD FOR SELF-CALIBRATION OF A WIRELESS COMMUNICATION SYSTEM	BENVENISTE, MATHILDE
<u>08868403</u>	<u>5960339</u>	150	06/03/1997	ANALOG-TO-DIGITAL TRANSITION: SELECTING THE OPTIMAL CELLULAR RADIO MIX	BENVENISTE, MATHILDE
<u>09037976</u>	<u>6259922</u>	150	03/09/1998	MANAGING INTERFERENCE IN CHANNELIZED CELLULAR SYSTEMS	BENVENISTE, MATHILDE
<u>09119844</u>	<u>6128498</u>	150	07/21/1998	SYSTEM AND METHOD FOR MANAGEMENT OF NEIGHBOR-CHANNEL INTERFERENCE WITH POWER CONTROL AND DIRECTED CHANNEL ASSIGNMENT	BENVENISTE, MATHILDE
<u>09222894</u>	<u>6496699</u>	150	12/30/1998	METHOD FOR SELF-CALIBRATION OF A WIRELESS COMMUNICATION SYSTEM	BENVENISTE, MATHILDE
<u>09222896</u>	<u>6442397</u>	150	12/30/1998	METHOD FOR SELF-CALIBRATION OF A WIRELESS COMMUNICATION SYSTEM	BENVENISTE, MATHILDE
<u>09222912</u>	<u>6314294</u>	150	12/30/1998	METHOD FOR SELF CALIBRATION OF A WIRELESS COMMUNICATION SYSTEM	BENVENISTE, MATHILDE
<u>09392602</u>	<u>6230016</u>	150	09/09/1999	APPARATUS AND METHOD FOR ADAPTIVE-DYNAMIC CHANNEL ASSIGNMENT IN WIRELESS COMMUNICATION NETWORKS	BENVENISTE, MATHILDE
<u>09401408</u>	<u>6615040</u>	150	09/22/1999	SELF-CONFIGURABLE WIRELESS SYSTEMS: SPECTRUM MONITORING IN A	BENVENISTE, MATHILDE



				LAYERED CONFIGURATION	
<u>09549515</u>	<u>6442373</u>	150	04/14/2000	DISTRIBUTED COMPUTATION	BENVENISTE, MATHILDE
<u>09565537</u>	<u>6990348</u>	150	05/05/2000	SELF-CONFIGURING WIRELESS SYSTEM AND A METHOD TO DERIVE RE-USE CRITERIA AND NEIGHBORING LISTS THEREFOR	BENVENISTE, MATHILDE
<u>09813794</u>	<u>6940845</u>	150	03/22/2001	ASYMMETRIC MEASUREMENT-BASED DYNAMIC PACKET ASSIGNMENT SYSTEM AND METHOD FOR WIRELESS DATA SERVICES	BENVENISTE, MATHILDE
<u>09819556</u>	Not Issued	161	03/28/2001	800 internet service	BENVENISTE, MATHILDE
<u>09947367</u>	<u>6792268</u>	150	09/07/2001	METHOD FOR UPLINK SPECTRUM MONITORING FOR SPARSE OVERLAY TDMA SYSTEMS	BENVENISTE, MATHILDE
<u>09947462</u>	Not Issued	161	09/07/2001	Distributed call set-up processing in a wireless telecommunications network	BENVENISTE, MATHILDE
<u>09985257</u>	<u>7095754</u>	150	11/02/2001	TIERED CONTENTION MULTIPLE ACCESS (TCMA): A METHOD FOR PRIORITY- BASED SHARED CHANNEL ACCESS	BENVENISTE, MATHILDE
<u>10032507</u>	<u>7027462</u>	150	01/02/2002	RANDOM MEDIUM ACCESS METHODS WITH BACKOFF ADAPTATION TO TRAFFIC	BENVENISTE, MATHILDE
<u>10187132</u>	Not Issued	94	06/28/2002	HYBRID COORDINATION FUNCTION (HCF) ACCESS THROUGH TIERED CONTENTION AND OVERLAPPED WIRELESS CELL MITIGATION	BENVENISTE, MATHILDE
<u>10187158</u>	<u>7136361</u>	150	06/28/2002	HYBRID COORDINATION FUNCTION (HCF) ACCESS THROUGH TIERED CONTENTION AND OVERLAPPED WIRELESS CELL MITIGATION	BENVENISTE, MATHILDE
<u>10256299</u>	<u>7248600</u>	150	09/27/2002	'SHIELD': PROTECTING HIGH PRIORITY CHANNEL ACCESS ATTEMPTS IN OVERLAPPED WIRELESS CELLS	BENVENISTE, MATHILDE
<u>10256305</u>	<u>7245604</u>	150	09/27/2002	FIXED DETERMINISTIC POST- BACKOFF FOR CYCLIC	BENVENISTE, MATHILDE

				PRIORITIZED MULTIPLE ACCESS (CPMA) CONTENTION-FREE SESSIONS	
<u>10256309</u>	<u>7245605</u>	150	09/27/2002	PREEMPTIVE PACKET FOR MAINTAINING CONTIGUITY IN CYCLIC PRIORITIZED MULTIPLE ACCESS (CPMA) CONTENTION-FREE SESSIONS	BENVENISTE, MATHILDE
<u>10256384</u>	Not Issued	93	09/27/2002	WIRELESS LANS AND NEIGHBORHOOD CAPTURE	BENVENISTE, MATHILDE
<u>10256471</u>	Not Issued	94	09/27/2002	STAGGERED STARTUP FOR CYCLIC PRIORITIZED MULTIPLE ACCESS (CPMA) CONTENTION-FREE SESSIONS	BENVENISTE, MATHILDE
<u>10256516</u>	<u>7180905</u>	150	09/27/2002	ACCESS METHOD FOR PERIODIC CONTENTION-FREE SESSIONS	BENVENISTE, MATHILDE
<u>10267147</u>	<u>6775549</u>	150	10/08/2002	METHOD FOR SELF-CALIBRATION OF A WIRELESS COMMUNICATION SYSTEM	BENVENISTE, MATHILDE
<u>10290020</u>	Not Issued	61	11/07/2002	Overcoming neighborhood capture in wireless LANs	BENVENISTE, MATHILDE
<u>10603263</u>	Not Issued	61	06/24/2003	Directional antennas and wireless channel access	BENVENISTE, MATHILDE
<u>10672604</u>	Not Issued	61	09/26/2003	Efficient polled frame exchange on a shared-communications channel	BENVENISTE, MATHILDE
<u>10673702</u>	Not Issued	30	09/29/2003	Poll scheduling for periodic traffic sources	BENVENISTE, MATHILDE
<u>10673709</u>	<u>6980542</u>	150	09/29/2003	POLL SCHEDULING FOR PERIODIC UPLINK AND DOWNLINK TRAFFIC	BENVENISTE, MATHILDE
<u>10674178</u>	<u>7154876</u>	150	09/29/2003	EXPLORATORY POLLING FOR PERIODIC TRAFFIC SOURCES	BENVENISTE, MATHILDE
<u>10674206</u>	Not Issued	30	09/29/2003	Traffic specifications for polling requests of periodic sources	BENVENISTE, MATHILDE
<u>10674230</u>	Not Issued	71	09/29/2003	Emergency call handling in contention-based wireless local-area networks	BENVENISTE, MATHILDE
<u>10731348</u>	Not Issued	71	12/09/2003	Distributed architecture for deploying multiple wireless local-area networks	BENVENISTE, MATHILDE
<u>10736768</u>	Not Issued	30	12/16/2003	Power-saving mechanism for periodic traffic streams in wireless local-area networks	BENVENISTE, MATHILDE

<a href="#">10769448</a>	Not Issued	83	01/30/2004	Dealing with lost acknowledgements when power-saving	BENVENISTE, MATHILDE
<a href="#">10770817</a>	Not Issued	41	02/03/2004	Emergency call handling in contention-based wireless local-area networks	BENVENISTE, MATHILDE
<a href="#">10869801</a>	Not Issued	30	06/16/2004	Quality-of-service and call admission control	BENVENISTE, MATHILDE
<a href="#">10913546</a>	Not Issued	93	08/09/2004	METHOD FOR UPLINK SPECTRUM MONITORING FOR SPARSE OVERLAY TDMA SYSTEMS	BENVENISTE, MATHILDE

[Search and Display More Records.](#)

<b>Search Another: Inventor</b>	<b>Last Name</b>	<b>First Name</b>	
	BENVENISTE	MATHILDE	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

scheduling interval "poll request"

- 2002

 Ad  
Sc  
Sc

☒ Search only in Engineering, Computer Science, and Mathematics.

☐ Search in all subject areas.

**Scholar** [All articles](#) - [Recent articles](#) Results 1 - 28 of 28 for scheduling interval "poll request". (0.
**All Results**[R Ranasinghe](#)[L Andrew](#)[D Everitt](#)[M Barcellos](#)[M Ali](#)

Impact of polling strategy on capacity of 802.11 based wireless multimedia LANs - all 3 versions »

RS Ranasinghe, LLH Andrew, D Everitt - Proc. IEEE Int. Conf. On networks ICON, Brisbane, Australia, 1999 - doi.ieeecomputersociety.org

... The CFP Repetition **interval** (Figure 1) describes the rate at ... standard if the PC sends a **poll request** and if ... used to convey the queue status to the **scheduler**. ...

Cited by 16 - [Related Articles](#) - [Web Search](#)

Distributed contention-free traffic scheduling in IEEE 802.11 multimedia networks

RS Ranasinghe, LLH Andrew, D Everitt - Local and Metropolitan Area Networks, 1999. Selected Papers. ..., 1999 - ieeexplore.ieee.org

... DC -  $\leq$  for each  $i$  when the DRR **scheduler** finishes processing any station, as required. Lemma 2: Let queue  $i$  be backlogged during the time **interval**  $(t_1 \dots$

Cited by 8 - [Related Articles](#) - [Web Search](#)

An End-to-End Reliable Multicast Protocol Using Polling for Scaleability - all 9 versions »

MP Barcellos, PD Ezhilchelvan - IEEE INFOCOM, 1998 - snow.icu.ac.kr

... responses can be received in a given **interval**; this can lead to longer delays in obtaining acks from all ... The time to send a **poll request** to  $i$  is planned ...

Cited by 28 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#) - [BL Direct](#)

A self-correcting neighbor protocol for mobile ad hoc wireless networks - all 6 versions »

M Mosko, JJ Garcia-Luna-Aceves - Proceedings of the IEEE international conference on computer ..., 2002 - soe.ucsc.edu

... requiring Hello packets be sent on a fixed **schedule**. ... a jitter variation chosen uniformly over an **interval**. ... information and will queue a **Poll request** for node  $j$  ...

Cited by 7 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

System and method for the efficient control of a radio communications network - all 2 versions »

US Patent 5,737,330, 1998 - freepatentsonline.com

... base station uses the periodically transmitted **poll request** signal to ... The base station 2 will then **schedule** the remote ... 6 in its TDMA polling **interval** as often ...

Cited by 19 - [Related Articles](#) - [Cached](#) - [Web Search](#)

Performance evaluation of candidate MAC protocols for LMCS/LMDS networks - all 4 versions »

MT Ali, R Grover, G Stamatiolos, DD Falconer - Selected Areas in Communications, IEEE Journal on, 2000 - ieeexplore.ieee.org

... for poll response after receiving a **poll request** from the ... model and band- width allocation/**scheduling** procedures ... simulation time) for a calculated **interval** of 95 ...

Cited by 18 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

A self-correcting neighbor protocol for mobile ad-hoc wireless networks

TOC View - Computer Communications and Networks, 2002. Proceedings. ..., 2002 -

[ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... requiring Hello packets be sent on a fixed **schedule**. ... a jitter variation chosen uniformly over an **interval**. ... information and will queue a **Poll request** for node j ...

[Related Articles](#) - [Web Search](#)

### MAC alternatives for LMCS/LMDS networks

M Tariqali, R Grover, G Stamatelos, DD Falconer - Communications, 1999. ICC'99. 1999 IEEE International ..., 1999 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... users and are used for poll response after receiving a **poll request** from the base ... allocation is performed based on a Round Robin **scheduling** discipline because ...

[Related Articles](#) - [Web Search](#) - [BL Direct](#)

### Method and apparatus for using satellites for reverse path communication in direct-to-home ... - all 3 versions »

JG Mobley, MW Summers - US Patent 5,708,963, 1998 - Google Patents

Page 1. United States Patent Mobley et al. US005708963A [ii] Patent Number::

[45] Date of Patent: [54] METHOD AND APPARATUS FOR USING ...

[Cited by 27](#) - [Related Articles](#) - [Web Search](#)

### Electronic messaging system

V Muralidhar, PS Sreejith - 2002 - [freepatentsonline.com](http://freepatentsonline.com)

... according to a predetermined or predefined **scheduling** information saying ... computer 106, 107, 108; [0043] **Poll request** of an ... The **retry interval** is configurable. ...

[Cached](#) - [Web Search](#)

### Ranging and processing mobile-satellite - all 5 versions »

R Braff - Aerospace and Electronic Systems, IEEE Transactions on, 1988 -

[ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... amount of time (about 3 s for a 4 s update **interval**) to prepare and ... It ensures that the **poll request** messages from a control facility reach the poll initiate ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

### System for the delivery of wireless broadband integrated services digital network (ISDN) using ... - all 3 versions »

A Evans, A Hunter, C VanBlaricom, J Williams, A ... - US Patent 5,886,989, 1999 - Google Patents

Page 1. US005886989A United States Patent Evans et al. [54] SYSTEM FOR THE DELIVERY OF WIRELESS BROADBAND INTEGRATED SERVICES DIGITAL ...

[Cited by 32](#) - [Related Articles](#) - [Web Search](#)

### Analysis, Design, Modeling, and Control of Networked Control Systems

FL Lian - 2001 - [eecs.umich.edu](http://eecs.umich.edu)

Page 1. Analysis, Design, Modeling, and Control of Networked Control Systems by Feng-Li Lian A dissertation submitted in partial ...

[Cited by 40](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

### Task scheduling in an event driven environment - all 4 versions »

RA Dolin Jr, RL Einkauf, GM Riley... - US Patent 6,493,739, 2002 - Google Patents

... (12) United States Patent Dolin, Jr. et al. (54) TASK SCHEDULING IN AN EVENT DRIVEN

ENVIRONMENT ... US 6,493,739 BI TASK SCHEDULING IN AN EVENT DRIVEN ENVIRONMENT ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

### Performance modeling and measurements of real time multiprocessors with time-shared buses - all 8 versions »

MH Woodbury, KG Shin - Computers, IEEE Transactions on, 1988 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

Page 1 214 IEEE TRANSACTIONS ON COMPUTERS, VOL. 37, NO. 2. FEBRUARY 1988

0018-9340/88/0200-0214\$01 .00 © 1988 IEEE Performance ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

### IEEE 802.11 Tutorial - all 16 versions »

M Ergen - University of California Berkeley, 2002 - howstudy.net

... This is treated as a collision, and the rules for **scheduling** the retransmission are ... The SIFS is the shortest **interval**, followed by the slot time which is ...

[Cited by 16](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

### Remote wireless unit having reduced power operating mode - all 8 versions »

D Gibbons, JT Golden - US Patent 5,987,338, 1999 - Google Patents

... Then the base station determines a delay **interval** following the periodic reference instant at the base station, the delay **interval** being derived from the ...

[Cited by 10](#) - [Related Articles](#) - [Web Search](#)

### Two-wire multi-channel streamer communication system - all 4 versions »

RE Rouquette - US Patent 5,200,930, 1993 - Google Patents

... sensor parameters, such as sensor type, transmit channel, and receive channel, to **schedule** an efficient ... Q seconds or less every seismic shot **interval**, which is ...

[Web Search](#)

### Improving the Heterogeneous traffic Performance over Wireless LAN IEEE 802.11 - all 2 versions »

BE Wu - 2000 - etd.lib.ncsysu.edu.tw

... multiple sessions sharing a wireless link, FIFO packet **scheduling** cause HOL ... 802.11

prioritized access to the medium by specifying a time **interval** between ...

[Web Search](#)

### Preventing Denial of Service Attacks on Reliable Multicast Networks

NJ Shah - 2002 - lib.ncsu.edu

... Optimizing rate.....51 5.1.1. **Poll request** phase.....

51 5.1.2. Poll response phase.....52 ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

### Remote wireless unit having reduced power operating mode for a discrete multitone spread spectrum ... - all 5 versions »

D Gibbons, JT Golden - US Patent 6,347,236, 2002 - Google Patents

... Then the base station 40 determines a delay **interval** following the periodic reference instant at the base station, the delay **interval** being derived from the ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

### Qualite de service dans les reseaux locaux sans-fil (Quality of service in wireless local area ... - all 5 versions »

MAD President - 2002 - dit.hcmut.edu.vn

... 6.2 Black burst [2] . . . . 61 6.3 Busy tone priority **scheduling** (BTPS) [3 ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

### Metropolitan area mobile services to support virtual groups - all 8 versions »

U Walther, S Fischer - IEEE Transactions on Mobile Computing, 2002 -

doi.ieeecomputersociety.org

... the conferencing server itself works in **scheduling** rounds of ... client to reply to a location **poll request** or to ... and acceleration in a specified **interval**, Lee at ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### [book] Investigations on MAC and Link Layer for a wireless PROFIBUS over IEEE 802.11 - all 4 versions »

A Willig - 2002 - opus.kobv.de

Page 1. Investigations on MAC and Link Layer for a wireless PROFIBUS over IEEE 802.11 von Diplom-Informatiker Andreas Willig aus Berlin ...

Cited by 9 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

Method and apparatus for storing interface information in a computer system  
- all 2 versions »

RL Einkauf, GM Riley, JM Von De Bur - US Patent 5,579,482, 1996 - Google Patents  
... It is known in the art to allow for **scheduling** of tasks through use of a programming statement such as a "when" clause or the like. ...

Cited by 14 - [Related Articles](#) - [Web Search](#)

Method and apparatus for treating a logical programming expression as an event in an event-driven ... - all 3 versions »

RA Dolin Jr, RL Einkauf, GM Riley... - US Patent 6,353,861, 2002 - Google Patents  
... Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman LLP (57) ABSTRACT An improved programming interface which provides for event **scheduling**, improved variable ...

[Related Articles](#) - [Web Search](#)

Intelligent shopping cart system having cart position determining and service queue position ... - all 3 versions »

J Malec, JP Moser - US Patent 5,295,064, 1994 - Google Patents

Page 1. US005295064A United States Patent Malec et al. [ii] Patent Number:

[45] Date of Patent: [54] INTELLIGENT SHOPPING CART SYSTEM ...

Cited by 72 - [Related Articles](#) - [Web Search](#)

Intelligent shopping cart system having cart position determining capability - all 2 versions »

J Malec, JP Moser - US Patent 5,287,266, 1994 - Google Patents

Page 1. US005287266A United States Patent Malec et al. [11] Patent Number:

[45] Date of Patent: [54] INTELLIGENT SHOPPING CART SYSTEM ...

[Web Search](#)

scheduling interval "poll request"

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google